

AMENDMENTS TO THE CLAIMS

Listing of Claims

1. (Currently Amended) An automation system comprising:
at least one automation object;
a directory for storing object names of the at least one automation object;
an object name assigned to a directory entry which includes first
information data as a reference to the at least one automation object, second
information data as a description of technological functionality and third
information data as a description of interfaces of the at least one automation
object,

wherein once entry into the directory has taken place, the at least one
automation object can be viewed by at least one of other users and tools, and

wherein the object name of the at least one automation object can be
used to request a reference to the at least one automation object, and

wherein the at least one automation object can be worked on by a
number of users in parallel to create automation solutions.

2. (Previously Presented) The automation system as claimed in
claim 1, wherein the directory entry includes fourth information data for listing
the names of subcomponents of the at least one automation object.

3. (Previously Presented) The automation system as claimed in
claim 1, wherein the automation system includes means for the automatic
entry of an automation object into the directory.

4. (Previously Presented) The automation system as claimed in
claim 1, wherein the automation system includes means for indicating that an

automation object is no longer available and that a copy of the object is being created.

5. (Previously Presented) The automation system as claimed in claim 2, wherein the automation system includes means for the automatic entry of an automation object into the directory.

6. (Previously Presented) The automation system as claimed in claim 2, wherein the automation system includes means for indicating that an automation object is no longer available and that a copy of the object is being created.

7. (Previously Presented) The automation system as claimed in claim 3, wherein the automation system includes means for indicating that an automation object is no longer available and that a copy of the object is being created.

8. (Previously Presented) The automation system as claimed in claim 5, wherein the automation system includes means for indicating that an automation object is no longer available and that a copy of the object is being created.

9. (Currently Amended) An automation system comprising:
a memory for storing at least one object name of at least one automation object as a directory entry in a directory, wherein an object name includes,
first information data as a reference to the at least one automation object,

second information data as a description of technological
functionality, and

third information data as a description of an interface of the at
least one automation object,

wherein the at least one automation object, when in the directory, is
viewable by at least one of another user and a tool,

wherein the object name of the at least one automation object is usable
to request a reference to the at least one automation object, and

wherein the at least one automation object is useable by a plurality of
users in parallel to create automation solutions.

10. (Previously Presented) The automation system as claimed in
claim 9, wherein the directory entry includes fourth information data for listing
the names of subcomponents of the at least one automation object.

11. (Previously Presented) The automation system as claimed in
claim 9, wherein the automation system further comprises means for the
automatic entry of an automation object into the directory.

12. (Previously Presented) The automation system as claimed in
claim 9, wherein the automation system further comprises means for
indicating that an automation object is no longer available and that a copy of
the object is being created.

13. (Previously Presented) The automation system as claimed in
claim 10, wherein the automation system further comprises means for the
automatic entry of an automation object into the directory.

14. (Previously Presented) The automation system as claimed in claim 10, wherein the automation system further comprises means for indicating that an automation object is no longer available and that a copy of the object is being created.

15. (Previously Presented) The automation system as claimed in claim 11, wherein the automation system further comprises means for indicating that an automation object is no longer available and that a copy of the object is being created.

16. (Previously Presented) The automation system as claimed in claim 13, wherein the automation system further comprises means for indicating that an automation object is no longer available and that a copy of the object is being created.